Search Results -

| Terms | Documents |
|--------------------------------------------------------------|-----------|
| L52 and ("dose size" or "dose tolerance" or "dose capacity") | 1 |

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| Set Name side by side | Query | Hit Count | Set Name result set |
|--------------------------------|--------------------------------------------------------------|--------------|---------------------------|
| DB=0 | USPT; PLUR=YES; OP=OR | | |
| <u>L53</u> | 152 and ("dose size" or "dose tolerance" or "dose capacity") | 1 | <u>L53</u> |
| <u>L52</u> | L51 and (resist near10 ("multi-layer" or "multi-level")) | 241 | <u>L52</u> |
| <u>L51</u> | lithography and resist | 14166 | <u>L51</u> |
| <u>L50</u> | "first photoresist" and "second phoresist" | 0 | <u>L50</u> |
| <u>L49</u> | 48 | 1194280 | <u>L49</u> |
| <u>L48</u> | "first photoresist" and "second phoresist"p | 0 | <u>L48</u> |
| <u>L47</u> | L46 and dose | . 7 | <u>L47</u> |
| <u>L46</u> | 4567132 | 20 | <u>L46</u> |
| <u>L45</u> | L44 | 0 | <u>L45</u> |
| DB=0 | USOC; PLUR=YES; OP=OR | | |
| <u>L44</u> | 4,567,132 | 0 | <u>L44</u> |
| DB=0 | USPT; PLUR=YES; OP=OR | | |
| <u>L43</u> | 4560458 | 12 | <u>L43</u> |

WEST Refine Search Page 2 of 3

| <u>L42</u> | 6342449 | 3 | <u>L42</u> |
|--------------|---------------------------------------------------------------------------------------------------------------------------|-------|------------|
| <u>L41</u> | L40 near10 opening | 1 | <u>L41</u> |
| <u>L40</u> | "50:1" near4 "aspect ratio" | 147 | <u>L40</u> |
| . <u>L39</u> | L38 | 12 | <u>L39</u> |
| <u>L38</u> | 4560458 | 12 | <u>L38</u> |
| <u>L37</u> | 6693038 | 1 | <u>L37</u> |
| <u>L36</u> | 6342449 | 3 | <u>L36</u> |
| <u>L35</u> | 634449 | 10 | <u>L35</u> |
| <u>L34</u> | L32 | 0 | <u>L34</u> |
| <u>L33</u> | L32 | 0 | <u>L33</u> |
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| <u>L32</u> | 6342449 | 0 | <u>L32</u> |
| <u>L31</u> | L30 | 0 | <u>L31</u> |
| DB=1 | TDBD; PLUR=YES; OP=OR | | |
| <u>L30</u> | L29 | . 0 | <u>L30</u> |
| DB=1 | DWPI; PLUR=YES; OP=OR | | |
| <u>L29</u> | L28 | . 0 | <u>L29</u> |
| DB=1 | EPAB; PLUR=YES; OP=OR | | |
| <u>L28</u> | L27 | 0 | <u>L28</u> |
| DB = 0 | IPAB; PLUR=YES; OP=OR | | |
| <u>L27</u> | (contact or via) and L24 | 0 | <u>L27</u> |
| DB= | PGPB; PLUR=YES; OP=OR | | |
| <u>L26</u> | L25 | 0 | <u>L26</u> |
| DB = 0 | USPT; PLUR=YES; OP=OR | | |
| <u>L25</u> | (contact or via) and L24 | 22 | <u>L25</u> |
| <u>L24</u> | L23 and (form\$5 near5 conduct\$4 near6 etched) | 25 | <u>L24</u> |
| <u>L23</u> | (doped or diffused) same (lateral\$3 near5 etch\$5) | 405 | <u>L23</u> |
| <u>L22</u> | "etch ratio" and plasma and 17 | 6 | <u>L22</u> |
| <u>L21</u> | L9 and "etch raio" | 0 | <u>L21</u> |
| <u>L20</u> | L17 same torr | 24 | <u>L20</u> |
| <u>L19</u> | L17 torr | 59732 | <u>L19</u> |
| <u>L18</u> | L17 same "mT" | 0 | <u>L18</u> |
| <u>L17</u> | L15 near10 fluorine | 139 | <u>L17</u> |
| <u>L16</u> | L15 near10 fluorine9 | 0 | <u>L16</u> |
| <u>L15</u> | (plasma)near8 pressure | 17721 | <u>L15</u> |
| <u>L14</u> | L13 same fluorine | 4 | <u>L14</u> |
| <u>L13</u> | (forming near5 plasma)near8 pressure | 554 | <u>L13</u> |
| <u>L12</u> | L11 same (opening or hole or via) | 12 | <u>L12</u> |
| <u>L11</u> | (fluorine near5 gas) near7 ((etch\$4) near 10("titanium" or "titanium-nitride" or titanium compound" or titanium alloy")) | 53 | <u>L11</u> |
| <u>L10</u> | (fluorine near5 gas) near7 ((dielectric or insulat\$5) near5 (etch\$5)) near10 temperature | 4 | <u>L10</u> |

| <u>L9</u> | (fluorine near5 gas) near7 (etch\$5) near10 temperature | 67 | <u>L9</u> |
|-----------|---------------------------------------------------------|---------|-----------|
| <u>L8</u> | L7 | 507 | <u>L8</u> |
| <u>L7</u> | (fluorine near5 gas) same (etch\$5) same temperature | 507 | <u>L7</u> |
| <u>L6</u> | 6451705 and (etch\$5 near4 temperature) | 2 | <u>L6</u> |
| <u>L5</u> | L1 and (etch\$5 near14 temperature) | 0 | <u>L5</u> |
| <u>L4</u> | L1 and (etch\$5 near4 temperature) | 0 | <u>L4</u> |
| <u>L3</u> | L1 and temperature | 4 | <u>L3</u> |
| <u>L2</u> | Lland temperature | 1305302 | <u>L2</u> |
| <u>L1</u> | 6720256 | 4 | <u>L1</u> |

Search Results -

| Terms | Documents |
|-------|-----------|
| L74 | 0 |

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| Set Name side by side | Query | <u>Hit</u> Count | Set Name result set |
|--------------------------------|----------------------------------------------------------|---------------------|---------------------------|
| DB=0 | USPT; PLUR=YES; OP=OR | | |
| <u>L75</u> | L74 | 0 | <u>L75</u> |
| <u>L74</u> | (photolithography same ("GKRS 6202") same ("ARCH 8250")) | 0 | <u>L74</u> |
| DB=I | PGPB; PLUR=YES; OP=OR | | |
| <u>L73</u> | L72 | 0 | <u>L73</u> |
| DB=2 | TDBD; PLUR=YES; OP=OR | | |
| <u>L72</u> | L71 | 0 | <u>L72</u> |
| DB=I | DWPI; PLUR=YES; OP=OR | | |
| <u>L71</u> | L70 | , 0 | <u>L71</u> |
| DB = J | IPAB; PLUR=YES; OP=OR | | |
| <u>L70</u> | L69 | 0 | <u>L70</u> |
| DB=B | EPAB; PLUR=YES; OP=OR | | |
| <u>L69</u> | L68 | 0 | <u>L69</u> |
| DB=0 | USOC; PLUR=YES; OP=OR | | |

| <u>L68</u> | L67 | 0 | <u>L68</u> |
|------------|------------------------------------------------------------------------------------|---------|------------|
| DB=0 | USPT; PLUR=YES; OP=OR | | |
| <u>L67</u> | (photolithography same (GKRS 6202) same (ARCH 8250)) | 0 | <u>L67</u> |
| <u>L66</u> | (lithography same (GKRS 6202) same (ARCH 8250)) | 0 | <u>L66</u> |
| <u>L65</u> | (photoresist\$) same (acetal near10 polymer\$) | 99 | <u>L65</u> |
| <u>L64</u> | L63 and (acetal near10 polymer\$) | 0 | <u>L64</u> |
| <u>L63</u> | ("ethyl lactate" near5 solvent) same positive same negative same photoresist\$ | 1 | <u>L63</u> |
| <u>L62</u> | (("common" or "generic") near5 ("solvent" or "solvents")) near10 ("photoresists") | 44 | <u>L62</u> |
| <u>L61</u> | (("common" or "generic") near5 ("solvent" or "solvents")) near 10 ("photoresists") | 66412 | <u>L61</u> |
| <u>L60</u> | L59 near10 ("common" or "generic") | 980 | <u>L60</u> |
| <u>L59</u> | solvent\$ near 10 ("photoresists") | 70524 | <u>L59</u> |
| <u>L58</u> | photoresist near10 ("common solvent" or "generic solvent") | 12 | <u>L58</u> |
| <u>L57</u> | photoresist same ("common solvent" or "generic solvent") | 52 | <u>L57</u> |
| <u>L56</u> | (phoresist\$ same solvent) | 0 | <u>L56</u> |
| <u>L55</u> | (phoresist\$ near7 solvent) | 0 | <u>L55</u> |
| <u>L54</u> | L52 and (thickness near10 "T-gate") | 0 | <u>L54</u> |
| <u>L53</u> | 152 and ("dose size" or "dose tolerance" or "dose capacity") | 1 | <u>L53</u> |
| <u>L52</u> | L51 and (resist near10 ("multi-layer" or "multi-level")) | 241 | <u>L52</u> |
| <u>L51</u> | lithography and resist | · 14166 | <u>L51</u> |
| <u>L50</u> | "first photoresist" and "second phoresist" | 0 | <u>L50</u> |
| <u>L49</u> | 48 | 1194280 | <u>L49</u> |
| <u>L48</u> | "first photoresist" and "second phoresist"p | . 0 | <u>L48</u> |
| <u>L47</u> | L46 and dose | 7 | <u>L47</u> |
| <u>L46</u> | 4567132 | 20 | <u>L46</u> |
| <u>L45</u> | L44 | 0 | <u>L45</u> |
| DB=0 | USOC; PLUR=YES; OP=OR | | |
| <u>L44</u> | 4,567,132 | 0 | <u>L44</u> |
| DB=0 | USPT; PLUR=YES; OP=OR | | |
| <u>L43</u> | 4560458 | 12 | <u>L43</u> |
| <u>L42</u> | 6342449 | 3 | <u>L42</u> |
| <u>L41</u> | L40 near10 opening | 1 | <u>L41</u> |
| <u>L40</u> | "50:1" near4 "aspect ratio" | 147 | <u>L40</u> |
| <u>L39</u> | L38 | 12 | <u>L39</u> |
| <u>L38</u> | 4560458 | 12 | <u>L38</u> |
| <u>L37</u> | 6693038 | 1 | <u>L37</u> |
| <u>L36</u> | 6342449 | 3 | <u>L36</u> |
| <u>L35</u> | 634449 | 10 | <u>L35</u> |
| <u>L34</u> | L32 | 0 | <u>L34</u> |
| <u>L33</u> | L32 | 0 | <u>L33</u> |

| DB= | USOC; PLUR=YES; OP=OR | | |
|------------|---------------------------------------------------------------------------------------------------------------------------|---------|------------|
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| <u>L31</u> | L30 | 0 | <u>L31</u> |
| DB= | TDBD; PLUR=YES; OP=OR | | |
| <u>L30</u> | L29 | 0 | <u>L30</u> |
| DB = 0 | DWPI; PLUR=YES; OP=OR | | |
| <u>L29</u> | L28 | 0 | L29 |
| DB = 1 | EPAB; PLUR=YES; OP=OR | | |
| <u>L28</u> | L27 | 0 | <u>L28</u> |
| DB = 0 | JPAB; PLUR=YES; OP=OR | · | |
| <u>L27</u> | (contact or via) and L24 | 0 | L27 |
| DB= | PGPB; PLUR=YES; OP=OR | | |
| <u>L26</u> | L25 | 0 | <u>L26</u> |
| DB= | USPT; PLUR=YES; OP=OR | | |
| <u>L25</u> | (contact or via) and L24 | 22 | <u>L25</u> |
| <u>L24</u> | L23 and (form\$5 near5 conduct\$4 near6 etched) | 25 | <u>L24</u> |
| <u>L23</u> | (doped or diffused) same (lateral\$3 near5 etch\$5) | 405 | L23 |
| <u>L22</u> | "etch ratio" and plasma and 17 | 6 | L22 |
| <u>L21</u> | L9 and "etch raio" | 0 | <u>L21</u> |
| <u>L20</u> | L17 same torr | 24 | <u>L20</u> |
| <u>L19</u> | L17 torr | 59732 | <u>L19</u> |
| <u>L18</u> | L17 same "mT" | 0 | <u>L18</u> |
| <u>L17</u> | L15 near10 fluorine | 139 | <u>L17</u> |
| <u>L16</u> | L15 near10 fluorine9 | 0 | <u>L16</u> |
| <u>L15</u> | (plasma)near8 pressure | 17721 | <u>L15</u> |
| <u>L14</u> | L13 same fluorine | 4 | <u>L14</u> |
| <u>L13</u> | (forming near5 plasma)near8 pressure | 554 | <u>L13</u> |
| <u>L12</u> | L11 same (opening or hole or via) | 12 | <u>L12</u> |
| <u>L11</u> | (fluorine near5 gas) near7 ((etch\$4) near 10("titanium" or "titanium-nitride" or titanium compound" or titanium alloy")) | 53 | <u>L11</u> |
| <u>L10</u> | (fluorine near5 gas) near7 ((dielectric or insulat\$5) near5 (etch\$5)) near10 temperature | 4 | <u>L10</u> |
| <u>L9</u> | (fluorine near5 gas) near7 (etch\$5) near10 temperature | 67 | <u>L9</u> |
| <u>L8</u> | L7 | 507 | <u>L8</u> |
| <u>L7</u> | (fluorine near5 gas) same (etch\$5) same temperature | 507 | <u>L7</u> |
| <u>L6</u> | 6451705 and (etch\$5 near4 temperature) | 2 | <u>L6</u> |
| <u>L5</u> | L1 and (etch\$5 near14 temperature) | 0 | <u>L5</u> |
| <u>L4</u> | L1 and (etch\$5 near4 temperature) | 0 | <u>L4</u> |
| <u>L3</u> | L1 and temperature | 4 | <u>L3</u> |
| <u>L2</u> | L1and temperature | 1305302 | <u>L2</u> |
| <u>L1</u> | 6720256 | 4 | <u>L1</u> |
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Search Results -

| Terms | Documents |
|----------------------------------------------------------|-----------|
| (photolithography same ("GKRS 6202") same ("ARCH 8250")) | 0 |

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|--------------------------------|----------------------------------------------------------|--------------|---------------------------|
| DB= | USPT; PLUR=YES; OP=OR | | |
| <u>L74</u> | (photolithography same ("GKRS 6202") same ("ARCH 8250")) | . 0 | <u>L74</u> |
| DB = 1 | PGPB; PLUR=YES; OP=OR | | |
| <u>L73</u> | L72 | 0 | <u>L73</u> |
| DB= | TDBD; PLUR=YES; OP=OR | | |
| <u>L72</u> | L71 | 0 | <u>L72</u> |
| DB= | DWPI; PLUR=YES; OP=OR | | |
| <u>L71</u> | L70 | 0 | <u>L71</u> |
| DB = | JPAB; PLUR=YES; OP=OR | | |
| <u>L70</u> | L69 | 0 | <u>L70</u> |
| DB= | EPAB; PLUR=YES; OP=OR | | |
| <u>L69</u> | L68 | 0 | <u>L69</u> |
| DB= | USOC; PLUR=YES; OP=OR | | |
| <u>L68</u> | L67 | 0 | <u>L68</u> |

| DB= | USPT; PLUR=YES; OP=OR | | |
|--------------------------|------------------------------------------------------------------------------------|---------|------------|
| <u>L67</u> | (photolithography same (GKRS 6202) same (ARCH 8250)) | 0 | <u>L67</u> |
| <u>L66</u> | (lithography same (GKRS 6202) same (ARCH 8250)) | 0 | <u>L66</u> |
| <u>L65</u> | (photoresist\$) same (acetal near10 polymer\$) | 99 | <u>L65</u> |
| <u>L64</u> | L63 and (acetal near10 polymer\$) | 0 | <u>L64</u> |
| <u>L63</u> | ("ethyl lactate" near5 solvent) same positive same negative same photoresist\$ | . 1 | <u>L63</u> |
| <u>L62</u> | (("common" or "generic") near5 ("solvent" or "solvents")) near10 ("photoresists") | 44 | <u>L62</u> |
| <u>L61</u> | (("common" or "generic") near5 ("solvent" or "solvents")) near 10 ("photoresists") | 66412 | <u>L61</u> |
| <u>L60</u> | L59 near10 ("common" or "generic") | 980 | <u>L60</u> |
| <u>L59</u> | solvent\$ near 10 ("photoresists") | 70524 | <u>L59</u> |
| <u>L58</u> | photoresist near10 ("common solvent" or "generic solvent") | 12 | <u>L58</u> |
| <u>L57</u> | photoresist same ("common solvent" or "generic solvent") | 52 | <u>L57</u> |
| <u>L56</u> | (phoresist\$ same solvent) | 0 | <u>L56</u> |
| <u>L55</u> | (phoresist\$ near7 solvent) | 0 | <u>L55</u> |
| <u>L54</u> | L52 and (thickness near10 "T-gate") | . 0 | <u>L54</u> |
| <u>L53</u> | 152 and ("dose size" or "dose tolerance" or "dose capacity") | 1 | <u>L53</u> |
| <u>L52</u> | L51 and (resist near10 ("multi-layer" or "multi-level")) | 241 | <u>L52</u> |
| <u>L51</u> | lithography and resist | 14166 | L51 |
| <u>L50</u> | "first photoresist" and "second phoresist" | 0 | <u>L50</u> |
| <u>L49</u> | 48 | 1194280 | <u>L49</u> |
| <u>L48</u> | "first photoresist" and "second phoresist"p | 0 | <u>L48</u> |
| <u>L47</u> | L46 and dose | 7 | <u>L47</u> |
| <u>L46</u> | 4567132 | 20 | <u>L46</u> |
| <u>L45</u> | L44 | 0 | <u>L45</u> |
| DB= | USOC; PLUR=YES; OP=OR | | |
| | 4,567,132 | 0 | <u>L44</u> |
| DB= | USPT; PLUR=YES; OP=OR | | |
| <u>L43</u> | 4560458 | 12 | <u>L43</u> |
| <u>L42</u> | 6342449 | 3 | <u>L42</u> |
| <u>L41</u> | L40 near10 opening | 1 | <u>L41</u> |
| <u>L40</u> | "50:1" near4 "aspect ratio" | · 147 | <u>L40</u> |
| <u>L39</u> | L38 | 12 | L39 |
| <u>L38</u> | 4560458 | 12 | <u>L38</u> |
| <u>L37</u> | 6693038 | 1 | <u>L37</u> |
| <u>L36</u> | 6342449 | 3 | <u>L36</u> |
| <u>L35</u> | 634449 | 10 | <u>L35</u> |
| <u>L34</u> | L32 | 0 | <u>L34</u> |
| <u>L33</u> | L32 | 0 | <u>L33</u> |
| DB=USOC; PLUR=YES; OP=OR | | | |

| <u>L32</u> | 6342449 | 0 | <u>L32</u> |
|-------------|---------------------------------------------------------------------------------------------------------------------------|---------|-------------|
| <u>L31</u> | L30 | 0 | <u>L31</u> |
| DB= | TDBD; PLUR=YES; OP=OR | | |
| <u>L30</u> | L29 | 0 | <u>L30</u> |
| DB = 0 | DWPI; PLUR=YES; OP=OR | | |
| <u>L29</u> | L28 | 0 | <u>L29</u> |
| DB= | EPAB; PLUR=YES; OP=OR | | |
| <u>L28</u> | L27 | 0 | <u>L28</u> |
| DB = 0 | JPAB; PLUR=YES; OP=OR | | |
| <u>L27</u> | (contact or via) and L24 | 0 | <u>L27</u> |
| DB = | PGPB; PLUR=YES; OP=OR | | |
| <u>L26</u> | L25 | 0 | <u>L26</u> |
| DB= | USPT; PLUR=YES; OP=OR | | |
| <u>L25</u> | (contact or via) and L24 | 22 | <u>L25</u> |
| <u>L24</u> | L23 and (form\$5 near5 conduct\$4 near6 etched) | 25 | <u>L24</u> |
| <u>L23</u> | (doped or diffused) same (lateral\$3 near5 etch\$5) | 405 | <u>L23</u> |
| <u>L22</u> | "etch ratio" and plasma and 17 . | 6 | <u>L22</u> |
| <u>L21</u> | L9 and "etch raio" | 0 | <u>L21</u> |
| <u>L20</u> | L17 same torr | 24 | <u>L20</u> |
| <u>L19</u> | L17 torr | 59732 | <u>L19</u> |
| <u>L18</u> | L17 same "mT" | 0 | <u>L18</u> |
| <u>L17</u> | L15 near10 fluorine | 139 | <u>L17</u> |
| <u>L16</u> | L15 near10 fluorine9 | 0 | <u>L16</u> |
| <u>L15</u> | (plasma)near8 pressure | 17721 | <u>L15</u> |
| <u>L14</u> | L13 same fluorine | 4 | <u>L14</u> |
| <u>L13</u> | (forming near5 plasma)near8 pressure | 554 | <u>L13</u> |
| <u>L12</u> | L11 same (opening or hole or via) | 12 | <u>L12</u> |
| <u>L11</u> | (fluorine near5 gas) near7 ((etch\$4) near 10("titanium" or "titanium-nitride" or titanium compound" or titanium alloy")) | 53 | <u>L11</u> |
| <u>L10</u> | (fluorine near5 gas) near7 ((dielectric or insulat\$5) near5 (etch\$5)) near10 temperature | 4. | <u>L10</u> |
| <u>L9</u> | (fluorine near5 gas) near7 (etch\$5) near10 temperature | 67 | <u>L9</u> |
| <u>L8</u> | L7 | 507 | <u>L8</u> |
| <u>L7</u> | (fluorine near5 gas) same (etch\$5) same temperature | 507 | <u>L7</u> |
| <u>L6</u> | 6451705 and (etch\$5 near4 temperature) | 2 | <u>L6</u> |
| <u>L5</u> | L1 and (etch\$5 near14 temperature) | 0 | <u>L5</u> . |
| <u>L4</u> | L1 and (etch\$5 near4 temperature) | . 0 | <u>L4</u> |
| <u>L3</u> | L1 and temperature | 4 | <u>L3</u> |
| <u>L2</u> . | Lland temperature | 1305302 | <u>L2</u> |
| <u>L1</u> | 6720256 | 4 | <u>L1</u> |
| | · | | |

Search Results -

| Terms | Documents |
|---------------------|-----------|
| 6451705 and lateral | 2 |

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| | JPO Abstracts Database |
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Search:

L25

| | | Refine Search |
|---------------|-------|---------------|
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Search History

| Set Name Query side by side | | Hit Count Set Name result set | |
|-----------------------------|-------------------------------------------|-------------------------------|------------|
| DB=U | SPT; PLUR=YES; OP=OR | | |
| <u>L25</u> | 6451705 and lateral | 2 | <u>L25</u> |
| <u>L24</u> | L23 and lateral | 1 | <u>L24</u> |
| <u>L23</u> | L22 and gas | 2 | <u>L23</u> |
| <u>L22</u> | 6720256 | 4 | <u>L22</u> |
| <u>L21</u> | L20 and plasma and (fluorine near5 gas) | 7 | <u>L21</u> |
| <u>L20</u> | L19 and (etch\$5 near7 lateral\$5) | 13 | <u>L20</u> |
| <u>L19</u> | L18 and (etch\$5 near5 opening near5 gas) | 75 | <u>L19</u> |
| <u>L18</u> | opening near5 expos\$4 near7 surface | 9452 | <u>L18</u> |
| <u>L17</u> | 17 | 1 | <u>L17</u> |
| <u>L16</u> | 5875205 and gasket | 0 | <u>L16</u> |
| <u>L15</u> | L6 and gasket | 0 | <u>L15</u> |
| <u>L14</u> | L7 and gasket | 0 | <u>L14</u> |
| <u>L13</u> | L12 and gasket | 5 | <u>L13</u> |
| <u>L12</u> | 6265246 | 8 | <u>L12</u> |

Search Results -

| Terms Document | |
|----------------|---|
| L30 | 0 |

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|-------------------------------------|--------------|-----------------------------------------|
| DB=USOC; PLUR=YES; OP=OR | | |
| <u>L31</u> L30 | 0 | <u>L31</u> |
| DB=TDBD; PLUR=YES; OP=OR | | |
| <u>L30</u> L29 | 0 | <u>L30</u> |
| DB=DWPI; PLUR=YES; OP=OR | | |
| <u>L29</u> L28 | . 0 | <u>L29</u> |
| DB=EPAB; PLUR=YES; OP=OR | | |
| <u>L28</u> L27 | 0 | <u>L28</u> |
| DB=JPAB; PLUR=YES; OP=OR | | |
| L27 (contact or via) and L24 | 0 | <u>L27</u> |
| DB=PGPB; PLUR=YES; OP=OR | | |
| <u>L26</u> L25 | 0 | <u>L26</u> |
| DB=USPT; PLUR=YES; OP=OR | | • |
| <u>L25</u> (contact or via) and L24 | 22 | <u>L25</u> |
| | | |

| <u>L24</u> | L23 and (form\$5 near5 conduct\$4 near6 etched) | 25 | <u>L24</u> |
|------------|---------------------------------------------------------------------------------------------------------------------------|---------|------------|
| <u>L23</u> | (doped or diffused) same (lateral\$3 near5 etch\$5) | 405 | <u>L23</u> |
| <u>L22</u> | "etch ratio" and plasma and 17 | 6 | <u>L22</u> |
| <u>L21</u> | L9 and "etch raio" | 0 | <u>L21</u> |
| <u>L20</u> | L17 same torr | 24 | <u>L20</u> |
| <u>L19</u> | L17 torr | 59732 | <u>L19</u> |
| <u>L18</u> | L17 same "mT" | . 0 | <u>L18</u> |
| <u>L17</u> | L15 near10 fluorine | 139 | <u>L17</u> |
| <u>L16</u> | L15 near10 fluorine9 | 0 | <u>L16</u> |
| <u>L15</u> | (plasma)near8 pressure | 17721 | <u>L15</u> |
| <u>L14</u> | L13 same fluorine | 4. | <u>L14</u> |
| <u>L13</u> | (forming near5 plasma)near8 pressure | 554 | <u>L13</u> |
| <u>L12</u> | L11 same (opening or hole or via) | 12 | <u>L12</u> |
| <u>L11</u> | (fluorine near5 gas) near7 ((etch\$4) near 10("titanium" or "titanium-nitride" or titanium compound" or titanium alloy")) | 53 | <u>L11</u> |
| <u>L10</u> | (fluorine near5 gas) near7 ((dielectric or insulat\$5) near5 (etch\$5)) near10 temperature | 4 | <u>L10</u> |
| <u>L9</u> | (fluorine near5 gas) near7 (etch\$5) near10 temperature | 67 | <u>L9</u> |
| <u>L8</u> | L7 | 507 | <u>L8</u> |
| <u>L7</u> | (fluorine near5 gas) same (etch\$5) same temperature | 507 | <u>L7</u> |
| <u>L6</u> | 6451705 and (etch\$5 near4 temperature) | 2 | <u>L6</u> |
| <u>L5</u> | L1 and (etch\$5 near14 temperature) | 0 | <u>L5</u> |
| <u>L4</u> | L1 and (etch\$5 near4 temperature) | 0 | <u>L4</u> |
| <u>L3</u> | L1 and temperature | 4 | <u>L3</u> |
| <u>L2</u> | L1and temperature | 1305302 | <u>L2</u> |
| <u>L1</u> | 6720256 | 4 | <u>L1</u> |